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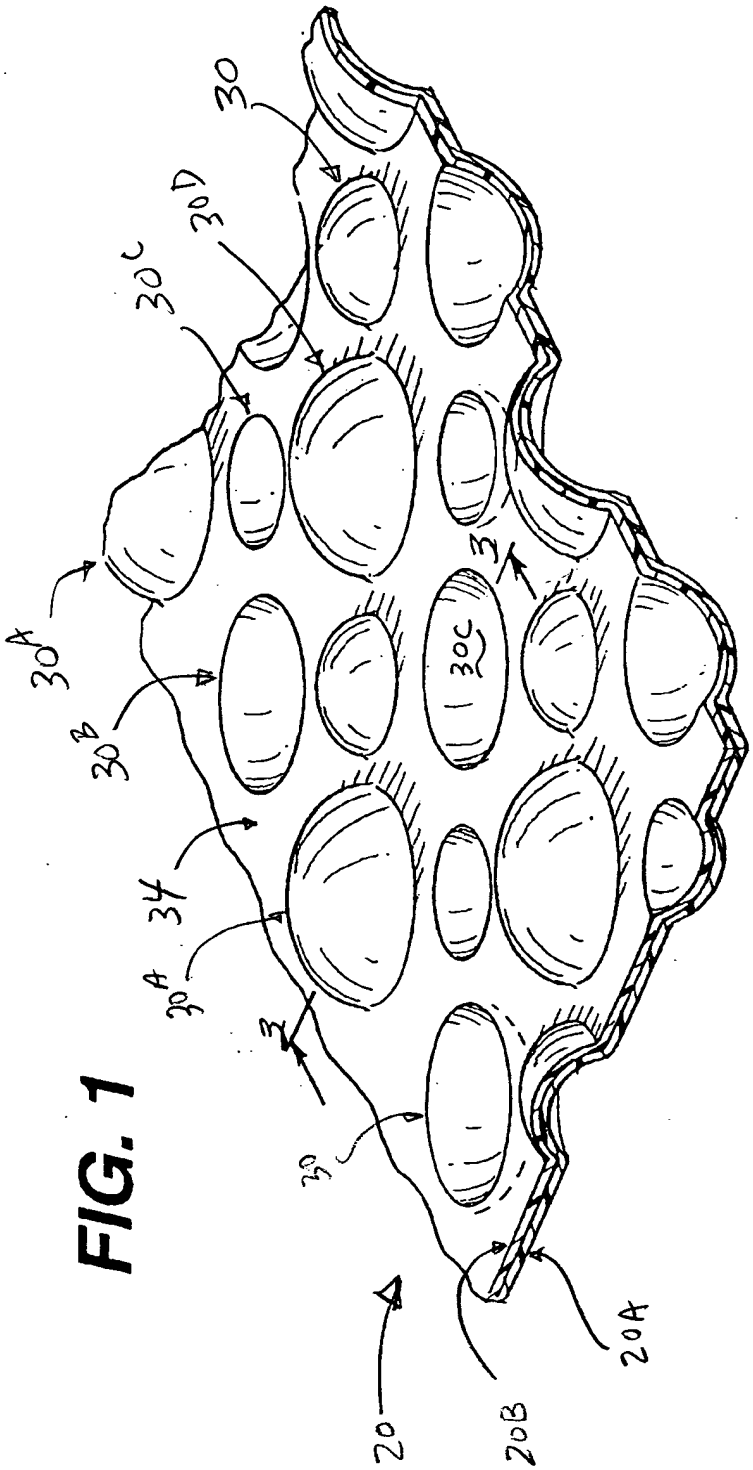



FIG. 1

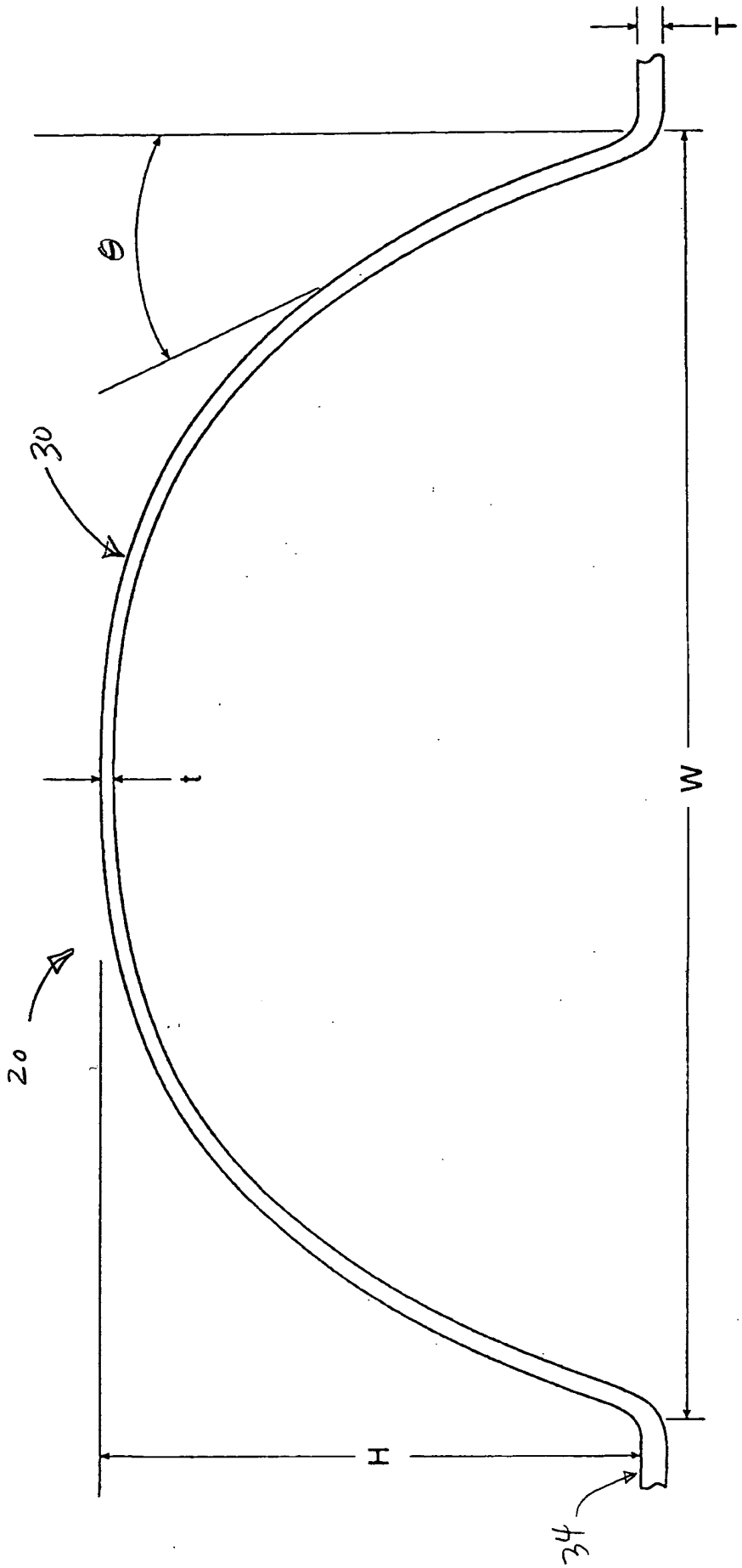



FIG. 2

# FIG. 3

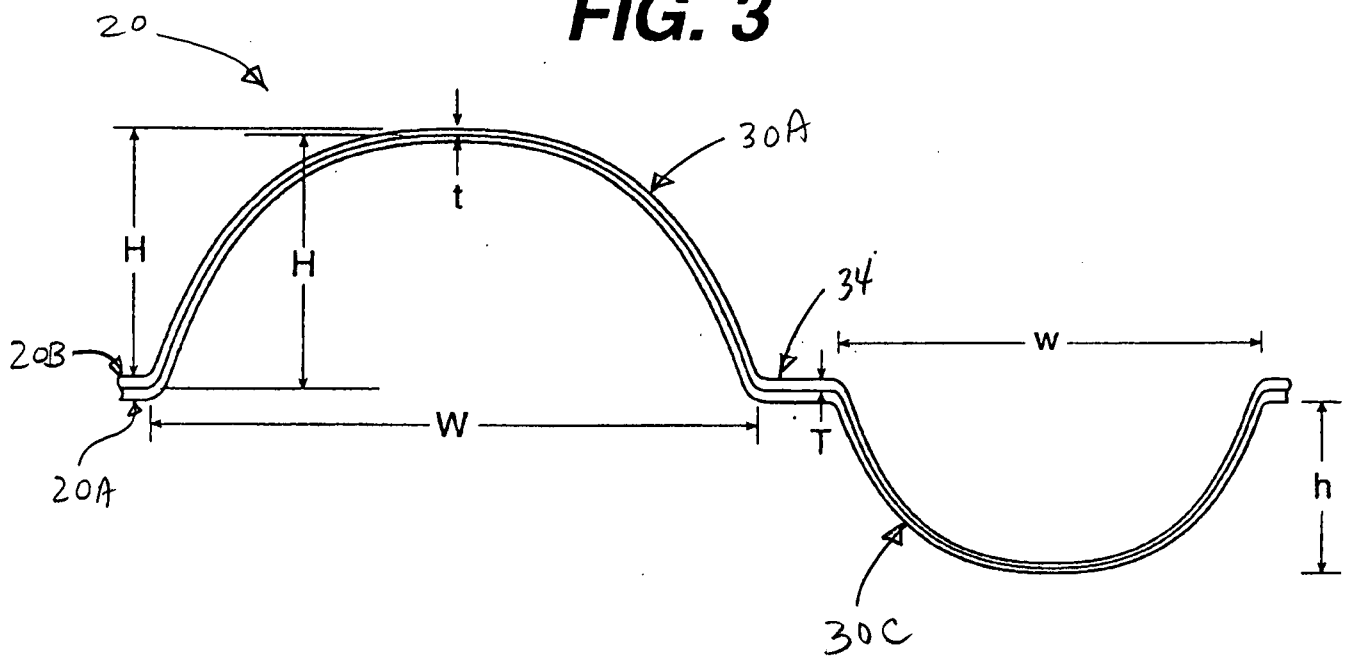


FIG. 4

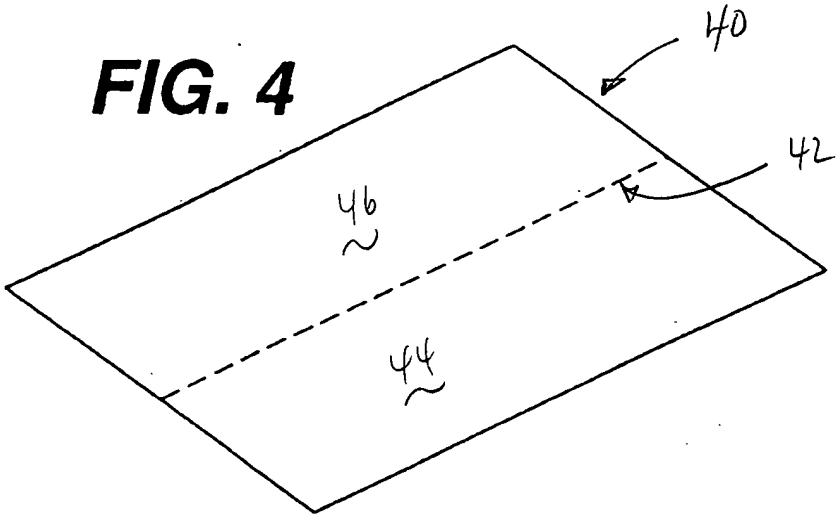



FIG. 5

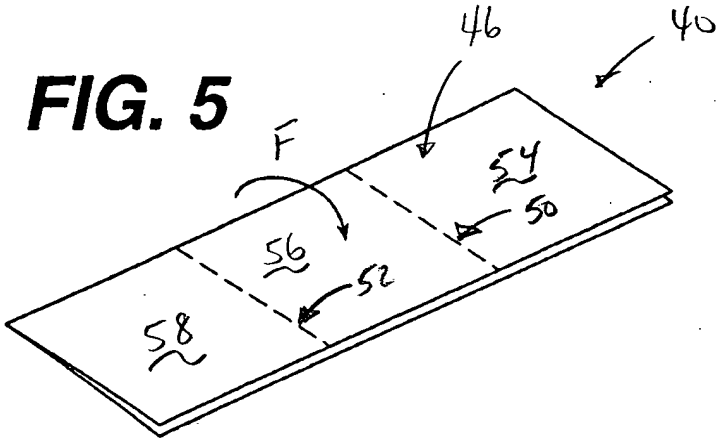



FIG. 6

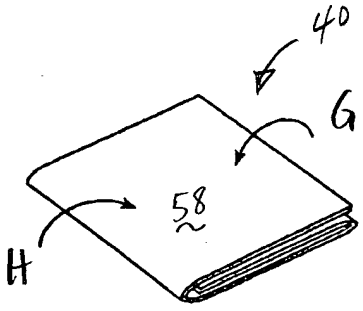



FIG. 7

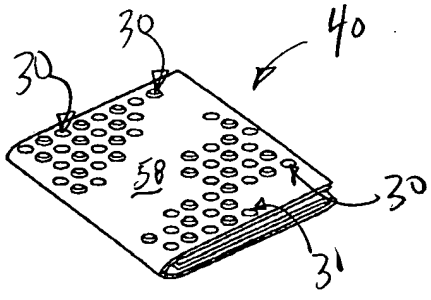
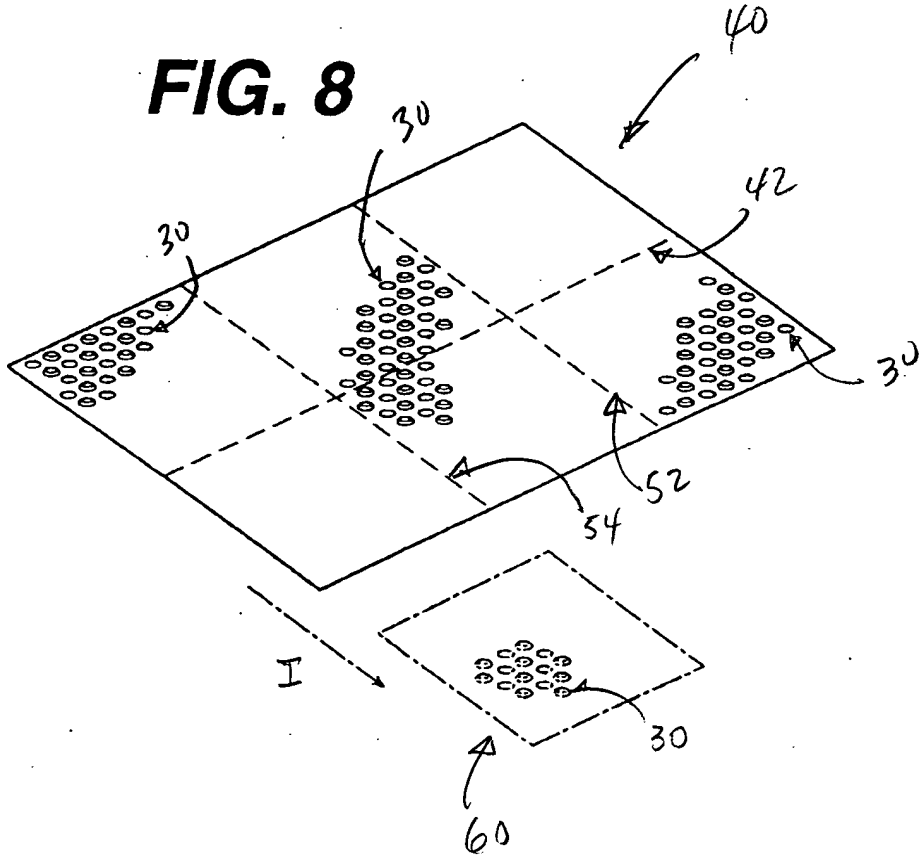


FIG. 8



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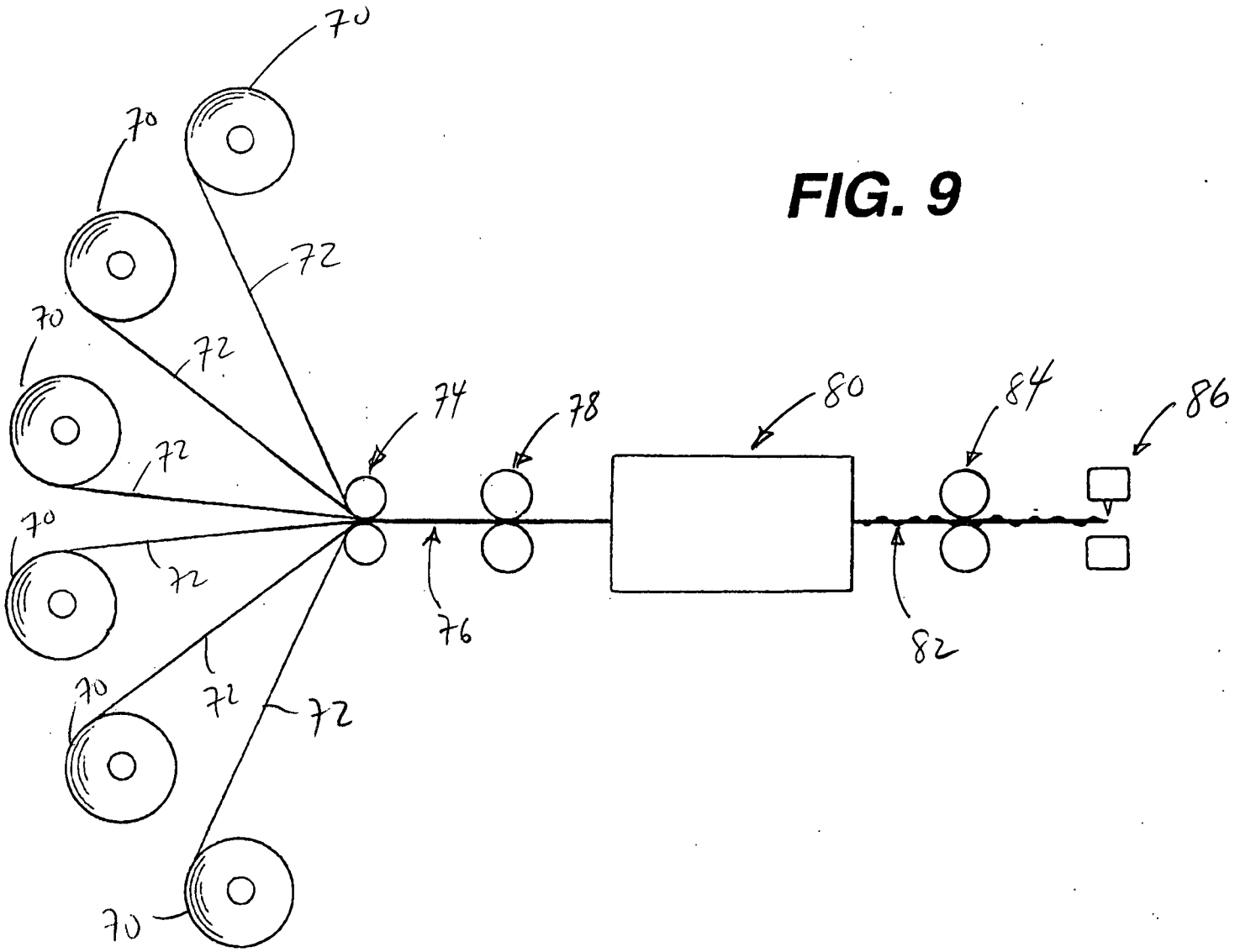
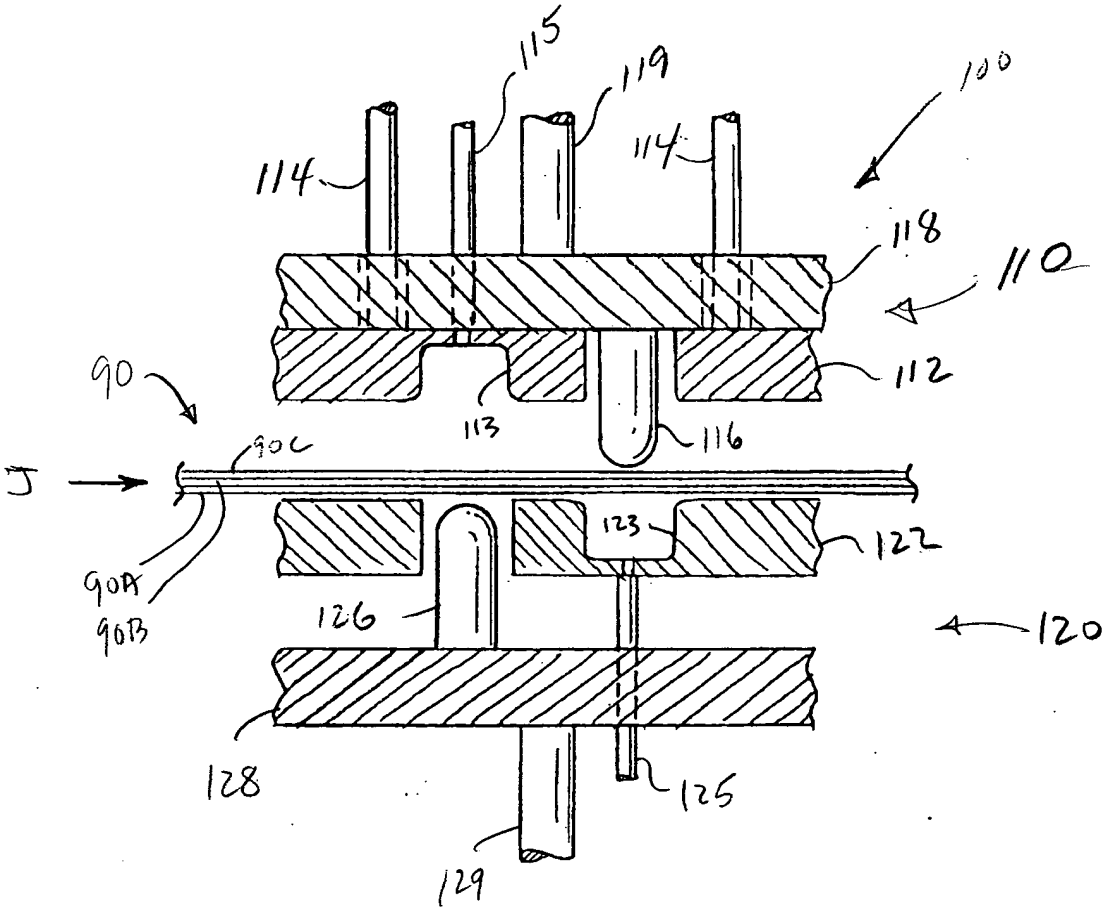



FIG. 9

# FIG. 10A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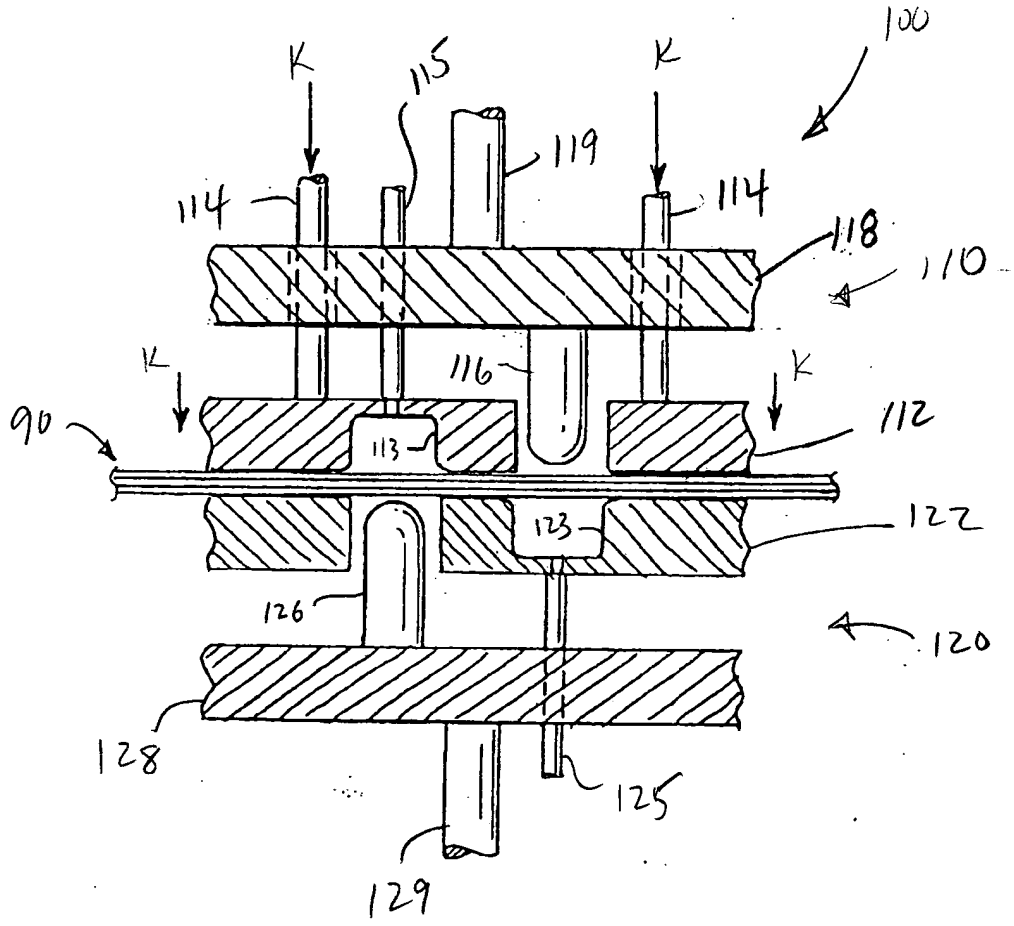
119
100
114
114
118
110
90
112
113
116
90C
J
123
122
90A
90B
126
120
128
125
129

# FIG. 10B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K
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K
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122
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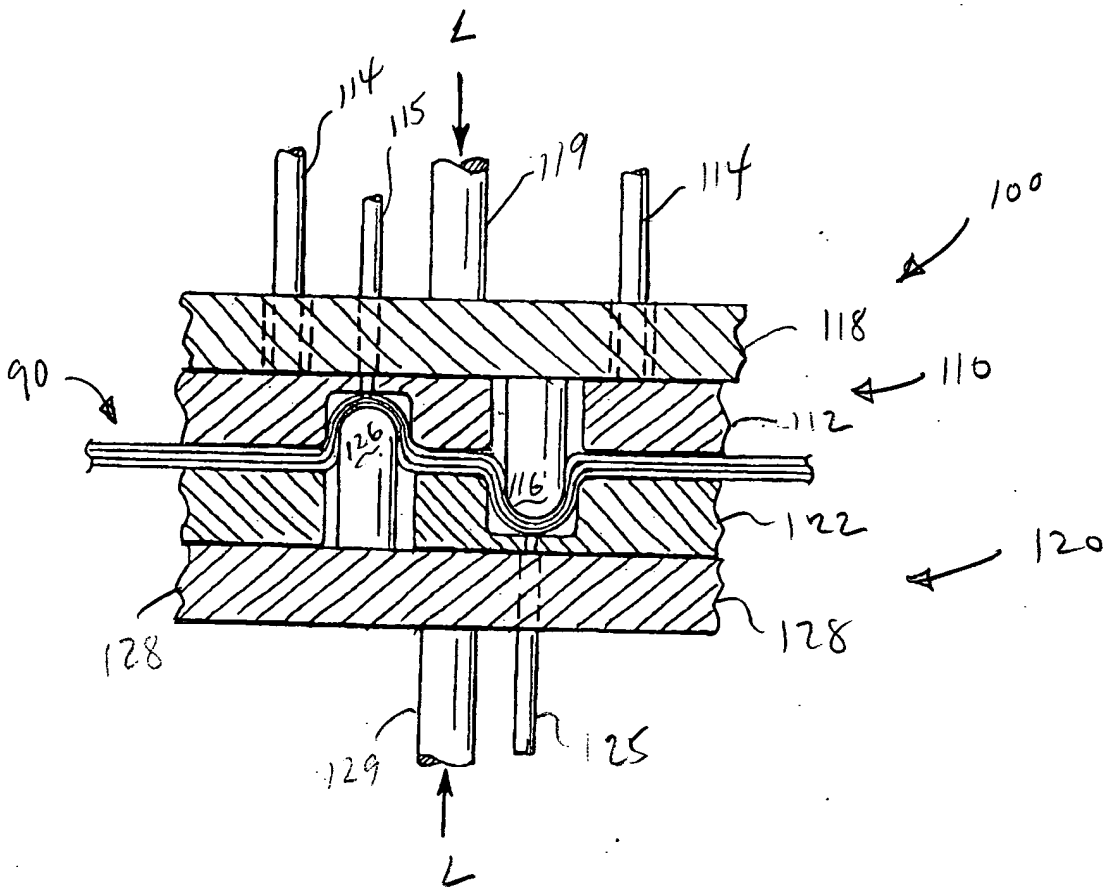
125
129

# FIG. 10C


L
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114
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126
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122
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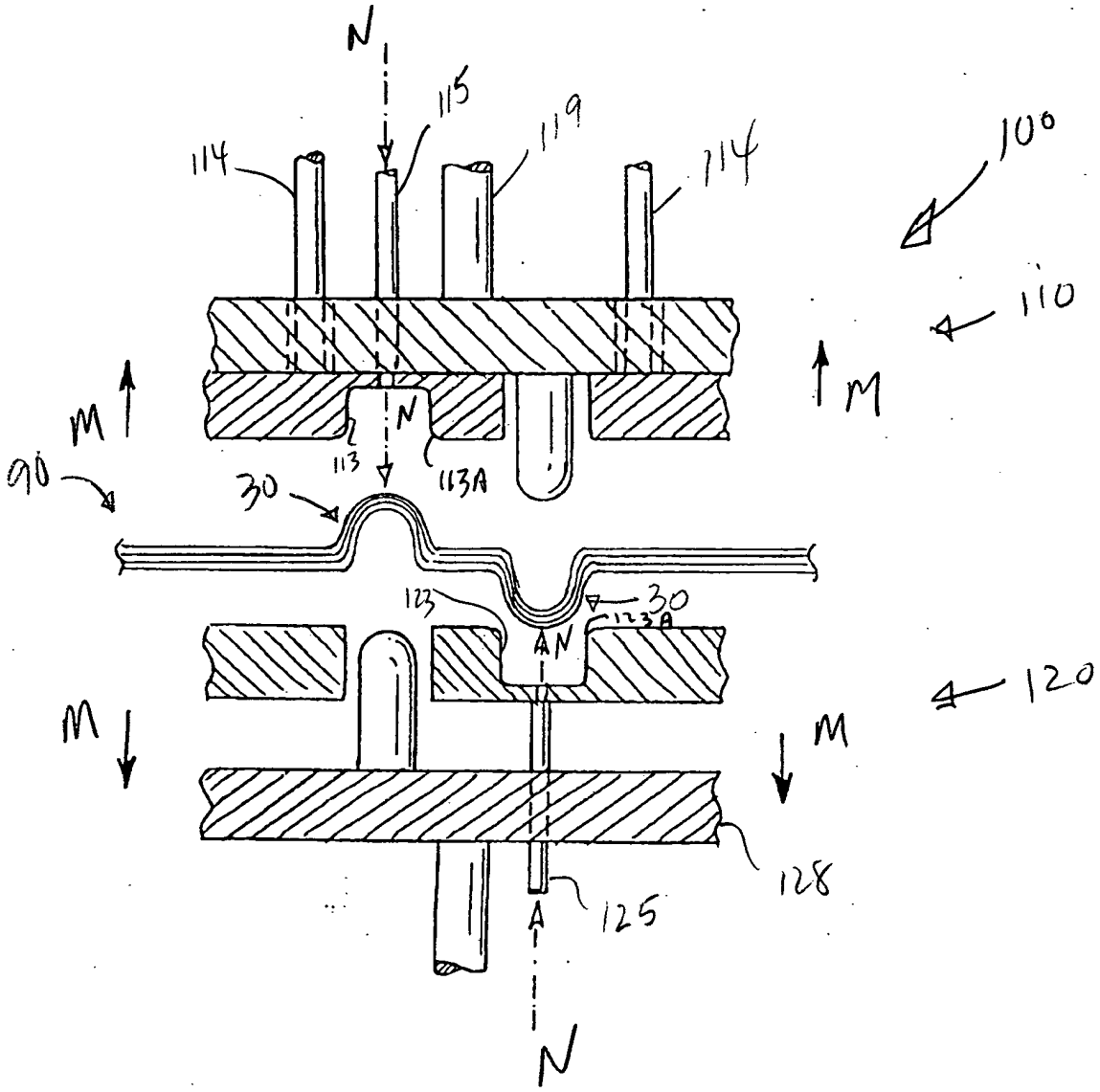
128
128
129
125
L

# FIG. 10D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123A
AN
120
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M
128
125
A
N

FIG. 11

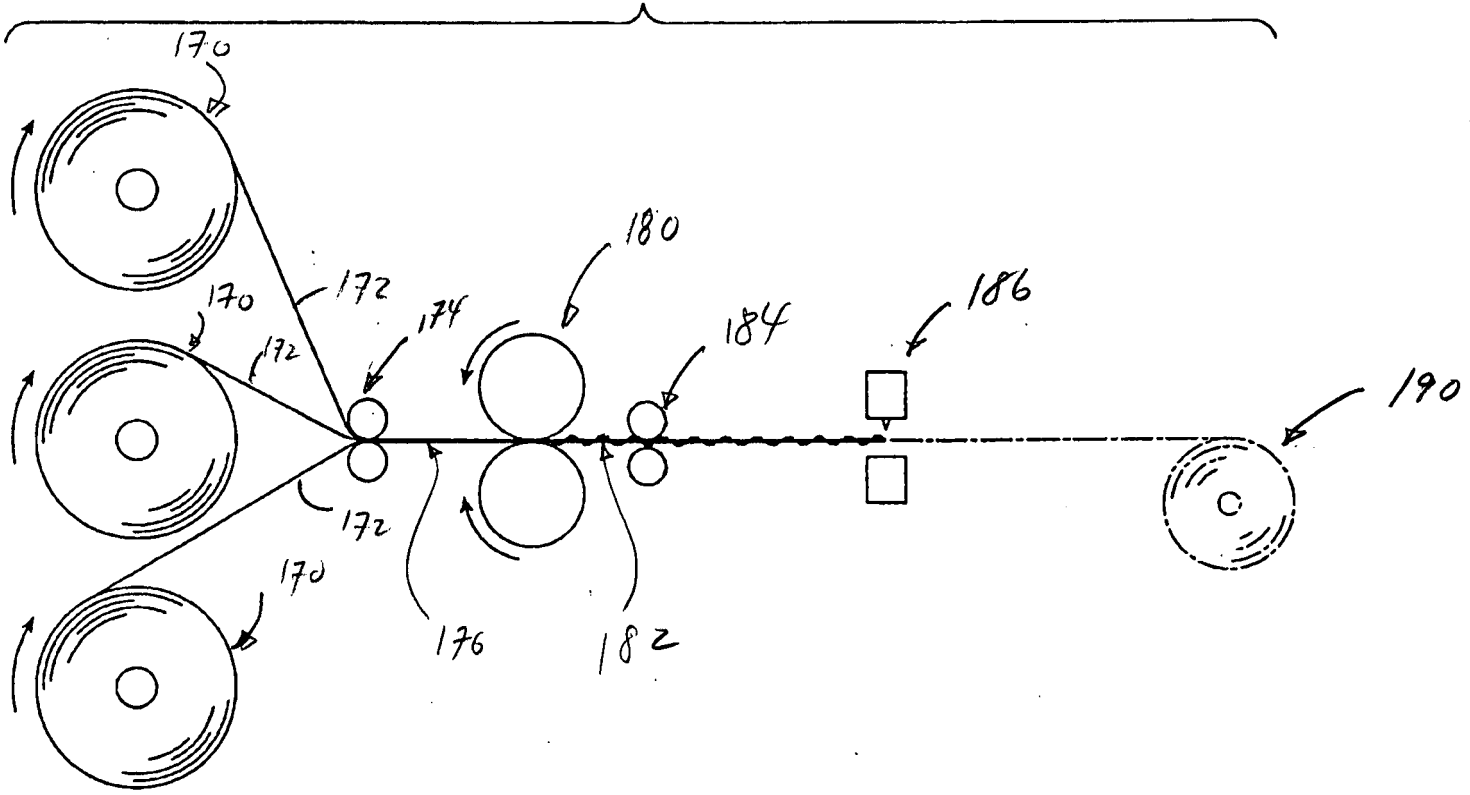


FIG. 12A PRIOR ART

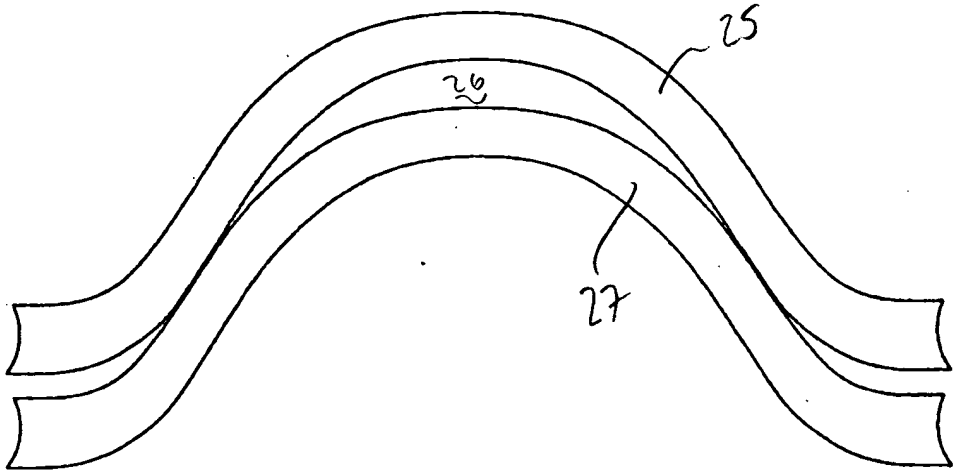
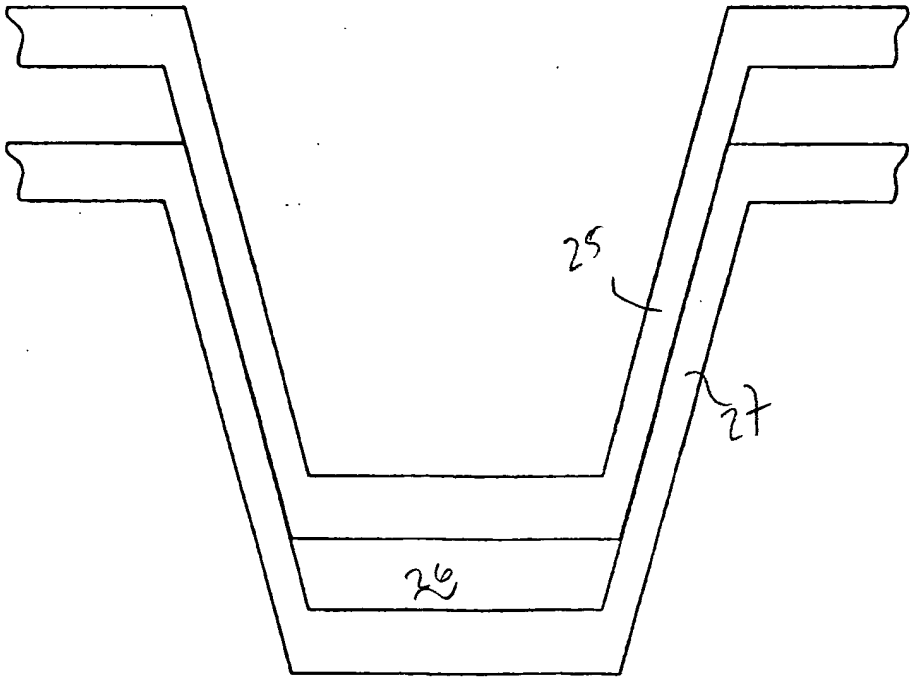



FIG. 12B PRIOR ART

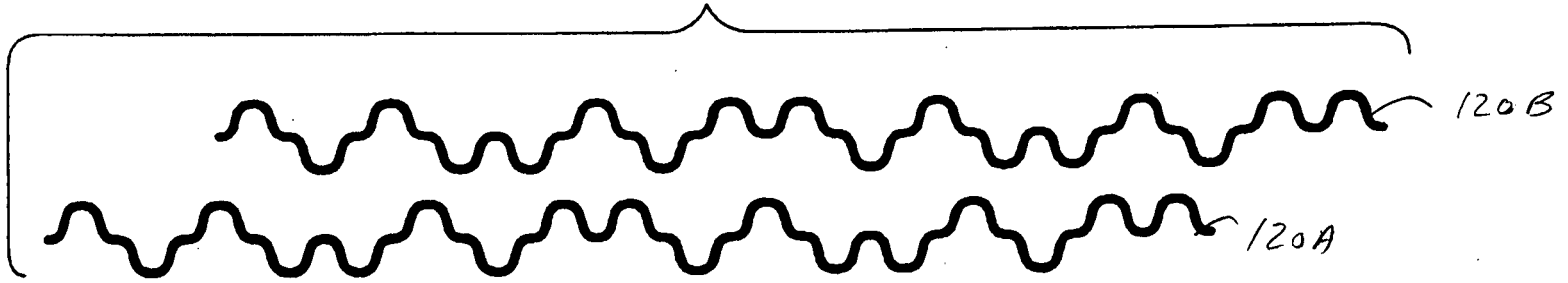


# FIG. 13

O = Down dome; X = Up dome

| | |
|---|---|
| O X O O X O X X | Original algorithm |
| X O O X O X X O | One letter forward, square |
| O O X O X X O X | Ditto, diagonal |
| O X O X X O X O | Ditto, diagonal |
| X O X X O X O O | Ditto, square |
| O X X O X O O X | Ditto, square |
| X X O X O O X O | Ditto, diagonal |
| X O X O O X O X | Ditto, diagonal |

FIG. 14



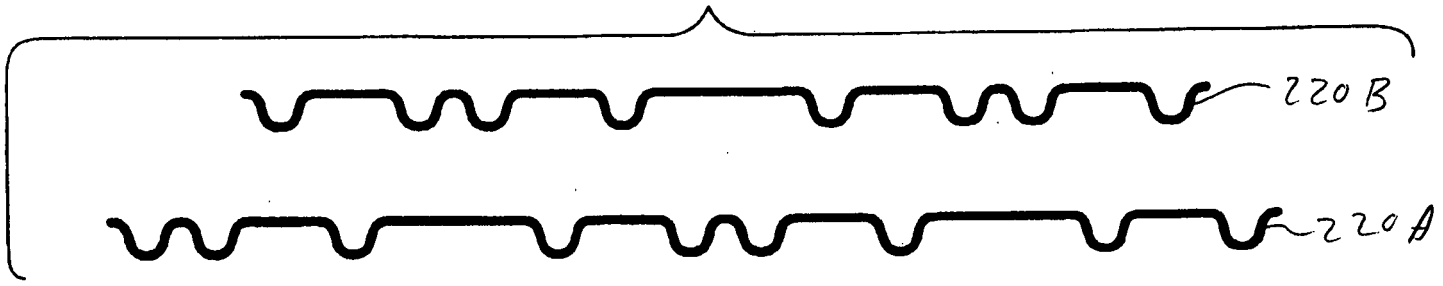


FIG. 15